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I hereby of high that this correspondence is being deposited with the United States Postal Services on the date set for the date set for Class Mail in an envelope addressed to: The Assistant Commissioner For Patents, Washington D.C. 20231.

Date of Signature And Deposit \_\_\_\_

4-20-04

Michael A. Jaskolski Reg. No. 37,551

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John Jay Williams

Serial No.:

09/966,857

Filed:

09/28/2001

Title:

TECHNIQUE FOR REMOVAL OF PICKET FENCE EFFECTS IN PET IMAGING

WEIGHT.

**S**YSTEMS

Art Unit:

2878

Examiner:

Shun K. Lee

Our Ref.:

390086.94901

Assistant Commissioner for Patents Washington DC 20231

**Box: Amendment** 

Dear Sir:

In response to the Patent Office Action dated January 20, 2004, please amend the above application as follows.

## **RESPONSE TO OFFICE ACTION**

In the drawings, please amend the drawings as indicated on the attached drawing sheets. Amendments are shown in red on one copy and a clean second copy with the amendments is also provided.

In the Specification, please substitute the paragraphs on the following pages for similarly numbered paragraphs in the pending application. Changes to paragraphs are shown with added text underlined and a strikethrough indicating canceled text.

[0011] The picket fence phenomenon can best be understood by example and, to this end, refer to Fig. 4 where a timing diagram 98 illustrates the end and the beginning of consecutive leading and following master clock cycles, respectively,